

Work Order ID 84510

May-15-12 10:38:06 AM

SHIP JUNE 8

\*84510\*

Page 1

Item ID: D412-742-011

Accept

\*N900040100\*

Setup Start \*NS1\*

Revision ID:

Stop \*NS2\*

Item Name: Float Skidtube Installation

Start Date: 15/05/2012 Start Qty: 1.00

\*1\*

Cust Item ID:

Required Date: 06/06/2012 Req'd Qty: 1.00

\*1\*

Customer:

Reference:

Approvals:

Process Plan: MCS

Date: 12/05/15

Tooling:

Date:

Run Start \*NR1\*

QC:

Date:

SPC (Y/N):

Date:

Stop \*NR2\*

Sequence ID/ Work Center ID	Operation Description	Set Up/ Run Hours	Tool ID	Tool #	Plan Code	Accept Qty	Reject Qty	Reject Number	Insp. Stamp
<b>Draw Nbr</b>	<b>Revision Nbr</b>								
IIN-D412-742	E								
100	DOCUMENT CONTROL	0.00							
<b>*100*</b>									
DC	Memo	0.00							
Document Control	Photocopy bluefile and create labels per PPP D412-742-011 CHG007								
110	Pick Kit	0.00							
<b>*110*</b>									
Packaging	Memo	0.00							
Packaging									
120	QC4- 100% Inspect kits for completeness	0.00							
<b>*120*</b>									
QC	Memo	0.00							
Quality Control									

Cancelled  
returned parts to stock  
12/06/29

12/15/23

W/O:		WORK ORDER CHANGES					
DATE	STEP	PROCEDURE CHANGE	By	Date	Qty	Approval Chief Eng / Prod Mgr	Approval QC Inspector

Part No: \_\_\_\_\_ PAR #: \_\_\_\_\_ Fault Category: \_\_\_\_\_ NCR: Yes No DQA: \_\_\_\_\_ Date: \_\_\_\_\_

Resolution: \_\_\_\_\_ Disposition: \_\_\_\_\_ QA: N/C Closed: \_\_\_\_\_ Date: \_\_\_\_\_

NCR:		WORK ORDER NON-CONFORMANCE (NCR)						
DATE	STEP	Description of NC Section A	Corrective Action Section B			Verification Section C	Approval Chief Eng	Approval QC Inspector
			Initial Chief Eng	Action Description Chief Eng	Sign & Date			

NOTE: Date & initial all entries

**Work Order ID 84510****\*84510\***

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May-15-12 10:38:06 AM

Item ID: D412-742-011

Accept

**\*N900040100\***Setup Start **\*NS1\***

Revision ID:

Stop **\*NS2\***

Item Name: Float Skidtube Installation

Start Date: 15/05/2012 Start Qty: 1.00

**\*1\***

Cust Item ID:

Required Date: 06/06/2012 Req'd Qty: 1.00

**\*1\***

Customer:

Reference:

Approvals: Process Plan: \_\_\_\_\_ Date: \_\_\_\_\_ Tooling: \_\_\_\_\_ Date: \_\_\_\_\_

Run Start **\*NR1\***

QC: \_\_\_\_\_ Date: \_\_\_\_\_ SPC (Y/N): \_\_\_\_\_ Date: \_\_\_\_\_

Stop **\*NR2\***

Sequence ID/ Work Center ID	Operation Description	Set Up/ Run Hours	Tool ID	Tool #	Plan Code	Accept Qty	Reject Qty	Reject Number	Insp. Stamp
130	Packaging	0.00							
<b>*130*</b>									
Packaging	Memo	0.00							
Packaging	Identify and pack for shipping as per PPP D412-742-011								
	Location: <u>13</u> <u>Raw</u>								
140	QC21- Final Inspection - Work Order Release	0.00							
<b>*140*</b>									
QC	Memo	0.00							
Quality Control									

U 120629

W/O:		WORK ORDER CHANGES					
DATE	STEP	PROCEDURE CHANGE	By	Date	Qty	Approval Chief Eng / Prod Mgr	Approval QC Inspector

Part No: \_\_\_\_\_ PAR #: \_\_\_\_\_ Fault Category: \_\_\_\_\_ NCR: Yes No DQA: \_\_\_\_\_ Date: \_\_\_\_\_

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Page 1

Work Order ID: 84510

**\*84510\***

Parent Item: D412-742-011

**\*D412-742-011\***

Parent Item Name: Float Skidtube Installation

Start Date: 15/05/2012

Required Date: 06/06/2012

Start Qty: 1.00

Required Qty: 1.00

## Comments:

IPP Rev: A05.10.13New IssueKJ/JLM

IPP Rev:B 06-06-08 As per DSI9336 JLM

IPP Rev:C 07-05-28 As per Rev C JLM

IPP rev D 07.11.01 ecn 1053P EC

IPP rev E 07.11.27 ecn 1072 EC verified by:DD

IPP Rev:F 08-09-08 ecn 08-510 DD verified by:EC

IPP Rev:G 09-01-23 as per DSI9441 DD verified by:EC IPP Rev:H

11.11.01 as per DSI9517 REV.B DD verified by:EC IPP rev:I 12.01.12

PER IIN REV.E DD VERF:

Component Item ID/ Item Name	Replacement Item ID	Mfg/ Purch	Bin Item	Primary Location	Last Location	Route Seq ID	Unit of Measure	Qty on Hand	Qty per Kit	Total Qty	Qty Issued	Date Issued	Status															
D3407-041 <b>*D3407-041*</b> Tow Ring		Manufactured	No			110	Each	39.0000	1	1																		
<table><tr><th>Location</th><th>Loc Qty</th><th>Loc Code</th></tr><tr><td>ST463</td><td>39</td><td></td></tr><tr><td>82067</td><td>9</td><td></td></tr><tr><td>82068</td><td>27</td><td></td></tr><tr><td>82108</td><td>3</td><td></td></tr></table>														Location	Loc Qty	Loc Code	ST463	39		82067	9		82068	27		82108	3	
Location	Loc Qty	Loc Code																										
ST463	39																											
82067	9																											
82068	27																											
82108	3																											
D3417-3 <b>*D3417-3*</b> Washer		Manufactured	No			110	Each	39.0000	2	2																		
<table><tr><th>Location</th><th>Loc Qty</th><th>Loc Code</th></tr><tr><td>FG</td><td>9</td><td></td></tr><tr><td>33519</td><td>9</td><td></td></tr><tr><td>ST042</td><td>30</td><td></td></tr><tr><td>80225</td><td>30</td><td></td></tr></table>														Location	Loc Qty	Loc Code	FG	9		33519	9		ST042	30		80225	30	
Location	Loc Qty	Loc Code																										
FG	9																											
33519	9																											
ST042	30																											
80225	30																											
D412-742-041 <b>*D412-742-041*</b> Replacement Float Skidtube		Manufactured	No			110	Each	0.0000	1	1																		

W/O:		WORK ORDER CHANGES					
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Work Order ID: 84510

Parent Item: D412-742-011

Parent Item Name: Float Skidtube Installation

\*84510\*

\*D412-742-011\*

Start Date: 15/05/2012


Required Date: 06/06/2012

Start Qty: 1.00

Required Qty: 1.00

**\*D412-742-015\***  
Electric Step


Manufactured No 110 Each 1.0000

\*\*  1  
B84521

Location Loc Qty Loc Code

FG121 1  
69061 1

Manufactured No 110 Each 6.0000


\*\*  1  
P83451

**\*D2571\***  
Saddle, Fwd Out 205

Location Loc Qty Loc Code

ST 1  
11644 1  
ST425 -13  
ST432 5  
82049 5  
ST433 13

Manufactured No 110 Each 2.0000

\*\*  1  
P83452 12/5/2012

**\*D2572\***  
Saddle, Fwd In 205

Location Loc Qty Loc Code

ST432 2  
71107 2

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W/O:		WORK ORDER CHANGES					
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Part No: \_\_\_\_\_ PAR #: \_\_\_\_\_ Fault Category: \_\_\_\_\_ NCR: Yes No DQA: \_\_\_\_\_ Date: \_\_\_\_\_

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Parent Item Name: Float Skidtube Installation

Start Date: 15/05/2012

Required Date: 06/06/2012

Start Qty: 1.00

Required Qty: 1.00

W D2573  
\*D2573\*  
Saddle, Aft Out 205

Manufactured No 110 Each 22.0000

1 1  
\*\* 383453

Location	Loc Qty	Loc Code
ST423	-12	
79424	0	
ST433	22	
82048	4	
83454	6	
83669	12	
ST434	12	

W D2574  
\*D2574\*  
Saddle, Aft In 205

Manufactured No 110 Each 22.0000

1 1  
\*\* B88455

Location	Loc Qty	Loc Code
ST433	22	
82368	4	
83456	6	
83671	12	

Manufactured No 110 Each 73.0000

2 2  
\*\* 1215/24

W D2876  
\*D2876\*  
Saddle Spacer

Location	Loc Qty	Loc Code
ST020	73	
79693	33	
83323	40	

2

W/O:		WORK ORDER CHANGES					
DATE	STEP	PROCEDURE CHANGE	By	Date	Qty	Approval Chief Eng / Prod Mgr	Approval QC Inspector

Part No: \_\_\_\_\_ PAR #: \_\_\_\_\_ Fault Category: \_\_\_\_\_ NCR: Yes No DQA: \_\_\_\_\_ Date: \_\_\_\_\_

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Work Order ID: 84510

Parent Item: D412-742-011

Parent Item Name: Float Skidtube Installation

\*84510\*

\*D412-742-011\*

Start Date: 15/05/2012

Required Date: 06/06/2012

Start Qty: 1.00

Required Qty: 1.00

**D2877**  
\*D2877\*  
Saddle Spacer

Manufactured No 110 Each 63.0000

\*\* 2 2

Location	Loc Qty	Loc Code
ST020	63	
82026	23	
83324	40	

**D3403-1**  
\*D3403-1\*  
Bushing

Manufactured No 110 Each 87.0000

\*\* 8 8

Location	Loc Qty	Loc Code
ST041	15	
70696	15	
ST042	72	
80208	7	
80219	4	
81529	61	

**D3403-5**  
\*D3403-5\*  
Bushing

Manufactured No 110 Each 70.0000

\*\* 8 8

Location	Loc Qty	Loc Code
ST042	70	
81531	70	

**D2747**  
\*D2747\*  
Set Screw

Manufactured No 110 Each 220.0000

\*\* 4 4

Location	Loc Qty	Loc Code
ST017	220	
79520	20	
81877	200	

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W/O:		WORK ORDER CHANGES					
DATE	STEP	PROCEDURE CHANGE	By	Date	Qty	Approval Chief Eng / Prod Mgr	Approval QC Inspector

Part No: \_\_\_\_\_ PAR #: \_\_\_\_\_ Fault Category: \_\_\_\_\_ NCR: Yes No DQA: \_\_\_\_\_ Date: \_\_\_\_\_

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Work Order ID: 84510

\*84510\*

Parent Item: D412-742-011

\*D412-742-011\*

Parent Item Name: Float Skidtube Installation

Start Date: 15/05/2012

Required Date: 06/06/2012

Start Qty: 1.00

Required Qty: 1.00

D3533-1

Manufactured No

110

Each

130.0000

\*D3533-1\*

Set Screw

\*\*

## Location

## Loc Qty

## Loc Code

ST053

130

80326

30

83892

100

Purchased

No

110

Each

667.0000

AN4C6A

\*AN4C6A\*

Bolt

\*\*

## Location

## Loc Qty

## Loc Code

FG

4

103344

4

ST356

663

116704

2

121656

161

21658

500

Purchased

No

110

Each

72.0000

AN4C52A

\*AN4C52A\*

BOLT

\*\*

## Location

## Loc Qty

## Loc Code

ST361

72

117688

6

120364

66

Purchased

No

110

Each

38.0000

AN4C53A

\*AN4C53A\*

Bolt

\*\*

## Location

## Loc Qty

## Loc Code

ST361

38

121183

38

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Page 5

W/O:		WORK ORDER CHANGES					
DATE	STEP	PROCEDURE CHANGE	By	Date	Qty	Approval Chief Eng / Prod Mgr	Approval QC Inspector

Part No: \_\_\_\_\_ PAR #: \_\_\_\_\_ Fault Category: \_\_\_\_\_ NCR: Yes No DQA: \_\_\_\_\_ Date: \_\_\_\_\_

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Work Order ID: 84510

\*84510\*

Parent Item: D412-742-011

\*D412-742-011\*

Parent Item Name: Float Skidtube Installation

Start Date: 15/05/2012

Required Date: 06/06/2012

Start Qty: 1.00

Required Qty: 1.00

**\*AN6C12A\***  
BOLT

Purchased No

110 Each

62.0000

8

\*\*

## Location

## Loc Qty

## Loc Code

ST341

62

121302

22

121541

40

Manufactured No

110 Each

5.0000

32

\*\*

**\*D3672-3\***  
Phenolic Washer

## Location

## Loc Qty

## Loc Code

ST060

5

83238

5

Purchased No

110 Each

0.0000

32

\*\*

**\*AN960C416I \***  
WASHER

**\*D3672-9\***  
Phenolic Washer

Manufactured No

110 Each

380.0000

8

\*\*

## Location

## Loc Qty

## Loc Code

ST060

380

81763

380

Purchased No

110 Each

55.0000

8

\*\*

**\*NAS1149C0632R\***  
WASHER

## Location

## Loc Qty

## Loc Code

ST297

55

119736

2

121060

53

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W/O:		WORK ORDER CHANGES					
DATE	STEP	PROCEDURE CHANGE	By	Date	Qty	Approval Chief Eng / Prod Mgr	Approval QC Inspector

Part No: \_\_\_\_\_ PAR #: \_\_\_\_\_ Fault Category: \_\_\_\_\_ NCR: Yes No DQA: \_\_\_\_\_ Date: \_\_\_\_\_

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Work Order ID: 84510

Parent Item: D412-742-011

Parent Item Name: Float Skidtube Installation

**\*84510\***

**\*D412-742-011\***

Start Date: 15/05/2012

Required Date: 06/06/2012

Start Qty: 1.00

Required Qty: 1.00

D3672-11

Manufactured No

110 Each

275.0000

8

**\*D3672-11\***

Phenolic Washer

\*\*

Location

Loc Qty

Loc Code

ST060

275

77483

275

Purchased No

110 Each

1,546.000

29

29

MS21043-4

**\*MS21043-4\***

Nut

\*\*

Location

Loc Qty

Loc Code

FG

40

104603

40

ST301

1506

119546

185

121162

821

121652

500

Purchased No

110 Each

159.0000

4

4

AN4C7A

**\*AN4C7A\***

Bolt

\*\*

Location

Loc Qty

Loc Code

ST356

159

109147

159

W/O:		WORK ORDER CHANGES					
DATE	STEP	PROCEDURE CHANGE	By	Date	Qty	Approval Chief Eng / Prod Mgr	Approval QC Inspector

Part No: \_\_\_\_\_ PAR #: \_\_\_\_\_ Fault Category: \_\_\_\_\_ NCR: Yes No DQA: \_\_\_\_\_ Date: \_\_\_\_\_

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Parent Item: D412-742-011

Parent Item Name: Float Skidtube Installation

**\*84510\***

**\*D412-742-011\***

Start Date: 15/05/2012

Required Date: 06/06/2012

Start Qty: 1.00

Required Qty: 1.00

**D3591-1**

Manufactured No

110

Each

104.0000

**2** 2

**\*D3591-1\***

Bushing

\*\*

*N/A*

Location

Loc Qty

Loc Code

FP

5

80377

4

82027

1

ST055

99

57350

1

83237

98

Manufactured No

110

Each

23.0000

**8** 8

**D3403-3**

**\*D3403-3\***

Bushing

\*\*

Location

Loc Qty

Loc Code

ST042

23

81530

23

Manufactured No

110

Each

18.0000

**1** 1

**D3405-041**

**\*D3405-041\***

Lug Assembly

\*\*

Location

Loc Qty

Loc Code

ST478

18

62227

2

77000

2

82031

1

82032

13

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W/O:		WORK ORDER CHANGES					
DATE	STEP	PROCEDURE CHANGE	By	Date	Qty	Approval Chief Eng / Prod Mgr	Approval QC Inspector

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Parent Item: D412-742-011

**\*D412-742-011\***

Parent Item Name: Float Skidtube Installation

Start Date: 15/05/2012

Required Date: 06/06/2012

Start Qty: 1.00

Required Qty: 1.00

D3405-043

Manufactured No

110

Each

14.0000

1

\*\*

**\*D3405-043\***

Lug Assembly

B83-817

Location

Loc Qty

Loc Code

ST

3

58328

0

82037

3

ST478

11

82038

11

Purchased

No

110

Each

64.0000

4

\*\*

AN4C47A

**\*AN4C47A\***

Bolt

Location

Loc Qty

Loc Code

ST361

64

118451

6

119798

2

121009

22

121585

34

Manufactured

No

110

Each

172.0000

1

\*\*

D3456-1

**\*D3456-1\***

Washer

Location

Loc Qty

Loc Code

FG

7

25701

7

ST044

165

80252

1

81876

64

83584

100

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Parent Item Name: Float Skidtube Installation

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**\*D412-742-011\***

Start Date: 15/05/2012

Required Date: 06/06/2012

Start Qty: 1.00

Required Qty: 1.00

AN3C37A\*

Purchased

No.

110

Each

175.0000

3

\*\*

**\*AN3C37A\***

BOLT

## Location

## Loc Qty

## Loc Code

ST354

175

116874

11

117010

2

120422

4

121068

100

121584

8

121585

50

3

AN3C40A\*

Purchased

No

110

Each

31.0000

2

\*\*

**\*AN3C40A\***

BOLT

## Location

## Loc Qty

## Loc Code

ST354

31

114442

31

2

AN3C41A\*

Purchased

No

110

Each

172.0000

3

\*\*

**\*AN3C41A\***

BOLT

## Location

## Loc Qty

## Loc Code

FG

4

103324

4

ST354

168

120753

30

121013

50

121313

80

121689

8

3

W/O:		WORK ORDER CHANGES					
DATE	STEP	PROCEDURE CHANGE	By	Date	Qty	Approval Chief Eng / Prod Mgr	Approval QC Inspector

Part No: \_\_\_\_\_ PAR #: \_\_\_\_\_ Fault Category: \_\_\_\_\_ NCR: Yes No DQA: \_\_\_\_\_ Date: \_\_\_\_\_

Resolution: \_\_\_\_\_ Disposition: \_\_\_\_\_ QA: N/C Closed: \_\_\_\_\_ Date: \_\_\_\_\_

NCR:		WORK ORDER NON-CONFORMANCE (NCR)						
DATE	STEP	Description of NC Section A	Corrective Action Section B			Verification Section C	Approval Chief Eng	Approval QC Inspector
			Initial Chief Eng	Action Description Chief Eng	Sign & Date			

**NOTE:** Date & initial all entries



# Picklist Print

May-15-12 10:38:11 AM

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Work Order ID: 84510

Parent Item: D412-742-011

Parent Item Name: Float Skidtube Installation

\*84510\*

\*D412-742-011\*

Start Date: 15/05/2012

Required Date: 06/06/2012

Start Qty: 1.00

Required Qty: 1.00

AN3C42A

\*AN3C42A\*  
BOLT

Purchased No 110 Each 42.0000

\*\*

Location

Loc Qty

Loc Code

ST354

42

106176

1

120464

16

121103

25

Purchased No 110 Each 105.0000

\*\*

Location

Loc Qty

Loc Code

ST354

105

114455

2

119673

1

120364

2

120465

100

Purchased No 110 Each 53.0000

\*\*

Location

Loc Qty

Loc Code

ST354

53

110848

53

Purchased No 110 Each 36.0000

\*\*

Location

Loc Qty

Loc Code

ST355

36

116874

26

121103

10

AN3C44A

\*AN3C44A\*  
BOLT

Purchased No 110 Each 53.0000

\*\*

Location

Loc Qty

Loc Code

ST354

53

110848

53

Purchased No 110 Each 36.0000

\*\*

Location

Loc Qty

Loc Code

ST355

36

116874

26

121103

10

AN3C47A

\*AN3C47A\*  
BOLT

Purchased No 110 Each 36.0000

\*\*

Location

Loc Qty

Loc Code

ST355

36

116874

26

121103

10

May-15-12 10:38:11 AM

Shop Packet Print

Page 11

W/O:		WORK ORDER CHANGES						
DATE	STEP	PROCEDURE CHANGE	By	Date	Qty	Approval Chief Eng/ Prod Mgr	Approval QC Inspector	

Part No: \_\_\_\_\_ PAR #: \_\_\_\_\_ Fault Category: \_\_\_\_\_ NCR: Yes No DQA: \_\_\_\_\_ Date: \_\_\_\_\_

Resolution: \_\_\_\_\_ Disposition: \_\_\_\_\_ QA: N/C Closed: \_\_\_\_\_ Date: \_\_\_\_\_

NCR:		WORK ORDER NON-CONFORMANCE (NCR)						
DATE	STEP	Description of NC Section A	Corrective Action Section B			Verification Section C	Approval Chief Eng	Approval QC Inspector
			Initial Chief Eng	Action Description Chief Eng	Sign & Date			

NOTE: Date & initial all entries

# Picklist Print

May-15-12 10:38:11 AM.

Page 12

Work Order ID: 84510

**\*84510\***

Parent Item: D412-742-011

**\*D412-742-011\***

Parent Item Name: Float Skidtube Installation

Start Date: 15/05/2012

Required Date: 06/06/2012

Start Qty: 1.00

Required Qty: 1.00

AN960C10L

NAS1149C0332  
R

Purchased

No

110

Each

0.0000

66

\*\*

**\*AN960C10L \***

washer

MS21043-3

Purchased

No

100

Each

1,767.000

33

\*\*

**\*MS21043-3\***

Nut

Location

Loc Qty

Loc Code

FG

72

103691

72

GA

30

120693

30

ST301

1665

118077

2

118614

51

118686

30

119758

20

121255

562

121708

1000

33

W/O:		WORK ORDER CHANGES					
DATE	STEP	PROCEDURE CHANGE	By	Date	Qty	Approval Chief Eng / Prod Mgr	Approval QC Inspector

Part No: \_\_\_\_\_ PAR #: \_\_\_\_\_ Fault Category: \_\_\_\_\_ NCR: Yes No DQA: \_\_\_\_\_ Date: \_\_\_\_\_

Resolution: \_\_\_\_\_ Disposition: \_\_\_\_\_ QA: N/C Closed: \_\_\_\_\_ Date: \_\_\_\_\_

NCR:		WORK ORDER NON-CONFORMANCE (NCR)						
DATE	STEP	Description of NC Section A	Corrective Action Section B			Verification Section C	Approval Chief Eng	Approval QC Inspector
			Initial Chief Eng	Action Description Chief Eng	Sign & Date			

**NOTE:** Date & initial all entries

## 5.0 PARTS LIST

## 5.1 D412-742-011 (PMA/OEM) Float Skidtube Installation Parts List

Item	Qty -011	Qty -041	Qty -015	Part Number	Description
	X			D412-742-011	FLOAT SKIDTUBE INSTALLATION
	1	X		D412-742-041	FLOAT SKIDTUBE
	1		X	D412-742-015	ELECTRIC STEP KIT
		1		D3391-041	412 FLOAT SKIDTUBE
1		*24		*AN3C4A	*BOLT
3		*10		*AN3C6A	*BOLT
4		*4		*AN3C7A	*BOLT
5		*38		*AN960C10L	*WASHER
6		*4		*MS27039C4-12	*SCREW
7A		*4		*D3672-3	*WASHER (REPLACES NAS1515H4L)
7B		*4		*AN960C416L	*WASHER
21		*1		*D4095-041	*WEARSHOE (REPLACES D3564-1)
22		*1		*D4095-043	*WEARSHOE (REPLACES D3564-3)
23		*1		*D4095-045	*WEARSHOE (REPLACES D3564-5)
10		*1		*D3391-011	*412 FORWARD TUBE
11		**1		**D3401-041	**TOW CAP
12A		**10		**AELS-1032-225	**INSERT (REPLACES NAS1330S3KB166)
13		**10		**AN3C4A	**BOLT
14A		**4		**D3672-1	**WASHER (REPLACES NAS1515H3L)
14B		**10		**AN960C10L	**WASHER
24		**1		**D4095-051	**WEARSHOE (REPLACES D3564-13)
20		*1		*D3391-013	*412 MID TUBE
28		**24		**AELS-1032-130	**INSERT (REPLACES NAS1330S3KB116)
30		*1		*D3391-015	*412 AFT TUBE
25		**1		**D4095-049	**WEARPAD (REPLACES D3537-1)
26		**1		**D4095-047	**WEARPAD (REPLACES D3537-7)
31		**1		**D2646	**AFT CAP
32		**14		**AELS-1032-130	**INSERT
36		**8		**AELS-1032-225	**INSERT (REPLACES NAS1330S3KB366)
37A		**6		**AN3C4A	**BOLT
37B		**4		**AN3C5A	**BOLT
38A		**2		**D3672-1	**WASHER (REPLACES NAS1515H3L)
38B		**10		**AN960C10L	**WASHER
39		**4		**ALS4-428-165	**INSERT (REPLACES NAS1330S4KB151)
40	1			D2571	SADDLE, FWD OUTSIDE
41	1			D2572	SADDLE, FWD INSIDE
42	1			D2573	SADDLE, AFT OUTSIDE
43	1			D2574	SADDLE, AFT INSIDE
44	2			D2876	SADDLE SPACER
45	2			D2877	SADDLE SPACER

(CONTINUED ON PAGE 18)

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Revision: E  
 Date: 11.10.19

REFERENCE ONLY

(CONTINUED FROM PAGE 17)

Item	Qty -011	Qty -041	Qty -015	Part Number	Description
46A	8			D3403-1	BUSHING
46B	8			D3403-5	BUSHING
47A	4			D2747	SET SCREW
47B	2			D3533-1	SET SCREW
48	16			AN4C6A	BOLT
49A	4			AN4C52A	BOLT
49B	4			AN4C53A	BOLT
50	8			AN6C12A	BOLT
51A	32			D3672-3	WASHER (REPLACES NAS1515H4L)
51B	32			AN960C416L	WASHER
52A	8			D3672-9	WASHER (REPLACES NAS1515H6L)
52B	8			AN960C616L	WASHER
53	8			D3672-11	WASHER (REPLACES NAS1515H7L)
54	24			MS21043-4	NUT
55	4			AN4C7A	BOLT
56	2			D3591-1	BUSHING
60	8			D3403-3	BUSHING
61	1			D3405-041	GHW LUG
62	1			D3405-043	GHW LUG
63	4			AN4C47A	BOLT
64	4			MS21043-4	NUT
70	1			D3407-041	TOW RING
71	2			D3417-3	WASHER
72	1			MS21043-4	NUT
73	1			D3456-1	WASHER
80			1	D2913	DOUBLER
81		***4		***ALS4-428-165	***INSERT (REPLACES NAS1329S4KB140)
82		***4		***AELS-1032-130	***INSERT (REPLACES NAS1330S3KB116)
83			2	MS21043-4	NUT
84			2	MS24693-C272	SCREW
85			1	MS35489-35	GROMMET
86			1	MS35489-93	GROMMET
87		***4		***MS27039C1-09	***SCREW
88		***4		***MS27039C4-08	***SCREW
89A		***4	2	***D3672-1	***WASHER (REPLACES NAS1515H3L)
89B		***4	2	***AN960C10L	***WASHER
90A		***4		***D3672-3	***WASHER (REPLACES NAS1515H4L)
90B		***4		***AN960C416L	***WASHER
91	3			AN3C37A	BOLT
92	2			AN3C40A	BOLT
93	3			AN3C41A	BOLT
94	3			AN3C42A	BOLT
95	3			AN3C43A	BOLT
96	9			AN3C44A	BOLT
98	10			AN3C47A	BOLT
99	66			AN960C10L	WASHER
100	33			MS21043-3	NUT

\*DENOTES PART IS INCLUDED WITH D3391-041 ASSEMBLY ABOVE

\*\*DENOTES THAT PART IS INCLUDED ABOVE ASSEMBLY

\*\*\*DENOTES THAT PART IS INCLUDED WITH D3391-013

REFERENCE ONLY

# Work Order ID 84510

May-15-12 10:38:06 AM

\*84510\*

Item ID: D412-742-011

Accept

\*N9000040100\*

Setup Start \*NS1\*

Revision ID:

Stop \*NS2\*

Item Name: Float Skidtube Installation

Start Date: 15/05/2012 Start Qty: 1.00

\*1\*

Cust Item ID:

Required Date: 06/06/2012 Req'd Qty: 1.00

\*1\*

Customer:

Reference:

Run Start \*NR1\*

Approvals:

Process Plan: MCF

Date: 12/05/15 Tooling:

Date:

Stop \*NR2\*

QC:

Date:

SPC (Y/N):

Date:

Sequence ID/  
Work Center ID

Operation  
Description

Set Up/  
Run Hours

Tool ID

Tool #

Plan  
Code

Accept  
Qty

Reject  
Qty

Reject  
Number

Insp.  
Stamp

Draw Nbr

Revision Nbr

IIN-D412-742

E

100

0.00

\*100\*

DOCUMENT CONTROL

DC

Memo

0.00

Document Control

Photocopy bluefile and create labels per PPP D412-742-011 CHG007

MCS 12/05/28

110

Pick Kit

0.00

\*110\*

Packaging

Memo

0.00

Packaging

12/15/23

120

QC4- 100% Inspect kits for completeness

0.00

\*120\*

QC

Memo

0.00

Quality Control